

| Ref # | Hits    | Search Query                                 | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|---------|--|---|------------------|---------|------------------|
| L1    | 24225   | (print\$4 or record\$4) with bottom with top | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/01/06 22:35 |
| L2    | 64573   | "347"/\$.ccls.                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/01/06 22:35 |
| L3    | 1784    | 1 and 2                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/01/06 22:36 |
| L4    | 1754340 | memory                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/01/06 22:35 |
| L5    | 634     | 3 and 4                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/01/06 22:36 |
| L6    | 590     | 1 same 4                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/01/06 22:36 |
| L7    | 35      | 2 and 6                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/01/06 23:00 |
| L8    | 1       | ("6326055").PN.                              | US-PGPUB;<br>USPAT  | OR               | OFF     | 2006/01/06 23:00 |
| S1    | 1330    | 347/101                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/06 20:37 |

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|----|--------|--|---|----|----|------------------|
| S2 | 1513   | 347/104  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:37 |
| S3 | 1229   | 347/105  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:37 |
| S4 | 508    | 347/3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:37 |
| S5 | 286    | 347/4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:37 |
| S6 | 964    | 347/5  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:38 |
| S7 | 647565 | (duplex or double or side) same<br>(print\$4 or record\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:40 |
| S8 | 844    | S1 and S7  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:39 |
| S9 | 1226   | S2 and S7  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:39 |

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|-----|--------|--|---|----|----|------------------|
| S10 | 797    | S3 and S7  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:40 |
| S11 | 351    | S4 and S7  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:40 |
| S12 | 209    | S5 and S7  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:40 |
| S13 | 576    | S6 and S7  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:40 |
| S14 | 345524 | (duplex or double or side) with<br>(print\$4 or record\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:41 |
| S15 | 762    | S1 and S14   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:40 |
| S16 | 1146   | S2 and S14   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:40 |
| S17 | 655    | S3 and S14   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:41 |

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|-----|--------|--|---|----|----|------------------|
| S18 | 306    | S4 and S14   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:41 |
| S19 | 187    | S5 and S14   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:41 |
| S20 | 490    | S6 and S14   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:41 |
| S21 | 45797  | (duplex or double) with (print\$4 or<br>record\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 10:35 |
| S22 | 149    | S1 and S21   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:41 |
| S23 | 222    | S2 and S21   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:41 |
| S24 | 990444 | S3 nd S21  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:42 |
| S25 | 110    | S3 and S21   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/18 15:42 |

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| S26 | 59   | S4 and S21   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/18 15:42 |
| S27 | 19   | S5 and S21   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/18 15:42 |
| S28 | 1602 | S6 and21   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/18 15:42 |
| S29 | 102  | S6 and S21   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/18 15:42 |
| S30 | 149  | S22  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/18 15:42 |
| S31 | 12   | ((("5610637") or ("5657060") or<br>("5729257") or ("5877786") or<br>("6039425") or ("6193348") or<br>("6227639") or ("6338545") or<br>("20030053501") or ("6554401") or<br>("6568778") or ("6598959")).PN. | US-PGPUB;<br>USPAT  | OR | OFF | 2005/07/19 10:33 |
| S32 | 1334 | 347/101  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 10:34 |
| S33 | 1519 | 347/104  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 10:34 |

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|-----|-------|--|---|----|----|------------------|
| S34 | 508   | 347/3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 10:34 |
| S35 | 288   | 347/4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 10:34 |
| S36 | 965   | 347/5  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 10:34 |
| S37 | 1232  | 347/105  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 10:34 |
| S38 | 67203 | (duplex or ((double or two) same<br>side\$2)) with (print\$4 or record\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 10:36 |
| S39 | 216   | S32 and S38  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 10:36 |
| S40 | 357   | S33 and S38  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 10:37 |
| S41 | 76    | S34 and S38  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 10:37 |

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| S42 | 49  | S35 and S38           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 10:37 |
| S43 | 120 | S36 and S38           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 10:37 |
| S44 | 129 | S37 and S38           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 10:37 |
| S45 | 216 | S39                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 11:14 |
| S46 | 262 | S40 not S39           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 12:05 |
| S47 | 0   | S40 not "911" not S40 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 12:05 |
| S48 | 59  | S41 not S40           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 12:05 |
| S49 | 56  | S48 not S39           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 12:12 |

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|-----|------|---------------------------------|---|----|----|------------------|
| S50 | 42   | S42 not S41                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 12:13 |
| S51 | 27   | S50 not S40                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 12:13 |
| S52 | 24   | S51 not S39                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 12:15 |
| S53 | 112  | S43 not S42                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 12:15 |
| S54 | 96   | S53 not S41                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 12:15 |
| S55 | 86   | S54 not S40                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 12:15 |
| S56 | 81   | S55 not S39                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 12:25 |
| S57 | 2844 | coat\$4 with rough\$4 with base | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 12:33 |



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| S58 | 10   | S37 and S57                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 12:27 |
| S59 | 9493 | 428/195  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 12:27 |
| S60 | 143  | 428/32.1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 12:27 |
| S61 | 71   | S59 and S57                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 12:27 |
| S62 | 0    | S60 and S57                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 12:27 |
| S63 | 71   | S61  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 12:27 |
| S64 | 261  | coat\$4 same granular same rough\$4<br>same base | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 12:34 |
| S65 | 0    | S37 and S64                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/19 12:33 |

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|-----|------|---------------------------------|---|----|-----|------------------|
| S66 | 0    | S59 and S64                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 12:34 |
| S67 | 3655 | coat\$4 same granular same base | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 12:34 |
| S68 | 1    | S37 and S67                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 12:35 |
| S69 | 6    | S59 and S67                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 12:35 |
| S70 | 3946 | base same granular same layer   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 12:36 |
| S71 | 1    | S37 and S70                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 12:36 |
| S72 | 9    | S59 and S70                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 12:59 |
| S73 | 1    | ("20030007054").PN.             | US-PGPUB;<br>USPAT  | OR | OFF | 2005/07/19 13:30 |
| S74 | 1    | ("5615872").PN.                 | US-PGPUB;<br>USPAT  | OR | OFF | 2005/07/19 13:35 |
| S75 | 1    | ("20020024575").PN.             | US-PGPUB;<br>USPAT  | OR | OFF | 2005/07/19 14:06 |
| S76 | 1    | ("20040001134").PN.             | US-PGPUB;<br>USPAT  | OR | OFF | 2005/07/19 14:37 |

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| S77 | 1232    | 347/105               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/19 14:37 |
| S78 | 9493    | 428/195               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/19 14:38 |
| S79 | 143     | 428/32.1              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/19 14:38 |
| S80 | 25075   | base with rough\$5    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/19 14:57 |
| S81 | 2471257 | (coat\$4 or granular) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/19 14:59 |
| S82 | 4367    | S80 same S81          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/19 14:40 |
| S83 | 16      | S77 and S82           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/19 14:40 |
| S84 | 105     | S78 and S82           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/19 14:40 |

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|-----|--------|---|---|----|-----|------------------|
| S85 | 0      | S79 and S82   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/19 14:40 |
| S86 | 16     | S83   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/19 14:40 |
| S87 | 241892 | (base or support\$4 or substrat\$3 or<br>medium or paper) same (rough\$5) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 14:58 |
| S88 | 37120  | S87 same S81  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/19 14:59 |
| S89 | 84     | S77 and S88   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/19 14:59 |
| S90 | 615    | S78 and S88   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/19 15:00 |
| S91 | 663    | (S77 or S78 or S79) and S88   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/19 15:01 |
| S92 | 1      | ("4559256").PN.   | US-PGPUB;<br>USPAT  | OR | OFF | 2005/07/21 11:45 |
| S93 | 1      | ("5143904").PN.   | US-PGPUB;<br>USPAT  | OR | OFF | 2005/07/21 11:47 |
| S94 | 1      | ("6158835").PN.   | US-PGPUB;<br>USPAT  | OR | OFF | 2005/07/21 12:58 |
| S95 | 1500   | 347/20  | US-PGPUB;<br>USPAT  | OR | OFF | 2005/07/21 12:59 |

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|------|-------|--|--|----|-----|------------------|
| S96  | 7     | (frequenc\$4 with "kHz") same (nozzle with area) same (nozzle with dpi)  | US-PGPUB; USPAT                                    | OR | ON  | 2005/07/21 13:09 |
| S97  | 31    | (frequenc\$4 with "kHz") and (nozzle with (((cross adj sectional) or "cross-sectional") adj area)) and (nozzle with dpi)   | US-PGPUB; USPAT                                    | OR | ON  | 2005/07/21 13:11 |
| S98  | 23    | (frequenc\$4 with "kHz") and (nozzle with (((cross adj sectional) or "cross-sectional") adj area)) and (nozzle with dpi) and color   | US-PGPUB; USPAT                                    | OR | ON  | 2005/07/21 14:02 |
| S99  | 11    | ((("6679600") or ("6502934") or ("6487382") or ("6250754") or ("6508169") or ("20030007054") or ("5615872") or ("6144814") or ("6435562") or ("20020024575") or ("6669190")).PN.   | US-PGPUB; USPAT                                    | OR | OFF | 2005/07/21 14:06 |
| S100 | 11    | (US-20020024575-\$ or US-20030007054-\$).did. or (US-5615872-\$ or US-6144814-\$ or US-6250754-\$ or US-6435562-\$ or US-6487382-\$ or US-6502934-\$ or US-6508169-\$ or US-6669190-\$ or US-6679600-\$).did.                        | US-PGPUB; USPAT                                    | OR | OFF | 2005/07/21 14:07 |
| S101 | 7     | ((US-20020024575-\$ or US-20030007054-\$).did. or (US-5615872-\$ or US-6144814-\$ or US-6250754-\$ or US-6435562-\$ or US-6487382-\$ or US-6502934-\$ or US-6508169-\$ or US-6669190-\$ or US-6679600-\$).did.) and (memory or data) | US-PGPUB; USPAT                                    | OR | OFF | 2005/07/21 14:12 |
| S102 | 890   | head with nozzle with dpi  | US-PGPUB; USPAT                                    | OR | ON  | 2005/07/21 14:12 |
| S103 | 60    | S95 and S102   | US-PGPUB; USPAT                                    | OR | ON  | 2005/07/21 16:55 |
| S104 | 2     | ((("5639441") or ("3457949")).PN.  | US-PGPUB; USPAT                                    | OR | OFF | 2005/07/21 16:56 |
| S105 | 1     | ("5143904").PN.  | US-PGPUB; USPAT                                    | OR | OFF | 2006/01/06 20:38 |
| S106 | 5150  | (paper or media or medium or sheet) with coat\$4 with rough\$5   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/06 20:40 |
| S107 | 64573 | "347"/\$.ccls.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/06 20:39 |

|          |        |   |   |    |     |                  |
|----------|--------|---|---|----|-----|------------------|
| S10<br>8 | 151    | S106 and S107   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/06 20:39 |
| S10<br>9 | 715    | (paper or media or medium or sheet)<br>with coat\$4 with rough\$5 with base | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/06 20:41 |
| S11<br>0 | 30     | S107 and S109   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/06 20:41 |
| S11<br>1 | 264271 | "428"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/06 20:41 |
| S11<br>2 | 206    | S111 and S109   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/06 20:41 |
| S11<br>3 | 224    | S112 or S110  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/06 21:18 |
| S11<br>4 | 1448   | 347/101   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/06 21:18 |
| S11<br>5 | 1670   | 347/104   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/06 21:18 |

|          |      |   |   |    |     |                  |
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| S11<br>6 | 1307 | 347/105   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/06 21:18 |
| S11<br>7 | 530  | 347/3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/06 21:18 |
| S11<br>8 | 305  | 347/4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/06 21:18 |
| S11<br>9 | 1024 | 347/5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/06 21:18 |
| S12<br>0 | 4862 | S114 or S115 or S116 or S117 or S118<br>or S119 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/06 22:34 |